

1	2	3	4	5	6	7	8
Product No.	Dim "L1"	Connector "A" and "B"	Over mold "A" and "B"	SATA Cable	Solder	Remarks	
10115006-7SSXXHLF	XXX±10	SATA 7P Receptacle connector Straight type Housing,Back Cover: Heat resistant resin, Halogen Free, UL94V-0, Color Black Contact: Copper Alloy Contact Area:Gold plating over Ni plating	Heat resistant resin, Halogen Free, UL94V-0, Color Black	80°C 30V AWG30 Halogen Free,VW-I, with F mark, Color Black	Sn96.5-Ag3.0-Cu0.5 Lead Free	For Product No. composition, see NOTE 7.	

Key

Pin #1

Pin #7

Over mold "B"

SATA Cable

Over mold "A"

Key

Pin #1

Pin #7

Connector "B"

Connector "A"

6

6

4

15

17±0.5

4

Dim "L1"

15

17±0.5

6

6

NOTE)

1)This product is based on Serial ATA Revision 3.0.  
2)This product is manufactured by soldering process.  
3)About the Dim"L1" length, please inquire to sales person in our company.  
4)Product SPEC:GS-12-672  
5)Package SPEC:GS-14-1056  
6)Application SPEC:GS-20-138  
7)Product No. composition

10115006 - 7 S S XXX H L F

Lead Free

Halogen Free

Cable Length:Dim "L1"

SATA Connector Type  
(S:Straight,R:Right-angle)

SATA Connector Type  
(S:Straight,R:Right-angle)

SATA Connector Position

Wiring Table:

Pin Assigment

Connector "B"

Connector "A"

Type

Pin #

Key

Key

Pin #

Type

GND

A+

A-

GND

B-

B+

GND

#1

#2

#3

#4

#5

#6

#7

#1

#2

#3

#4

#5

#6

#7

GND

A+

A-

GND

B-

B+

GND

Cav No. A,B,C,D,...

FCI A

S.A.T.A

spec ref	dr	2011/09/30	projection	size	scale							
tolerance std	eng	2015/05/11		A2	4.000							
ISO 406	chr	-										
ISO 1101	appr	2015/05/12	product family	rel level	Released							
surface		linear	0.X	±0.4	title	SATA 7P Signal Cable Harness	cat. no.	Product - Customer Drw	sheet 1 of 1	rev		
											0.XX	±0.4
											0.XXX	±0.4
ISO 1302	angular	0°	±4°	www.fci.com						C		

1

2

3

4

5

PDS: Rev :C

STATUS:Released

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